

United States Department of Agriculture National Agricultural Statistics Service





Wyoming Crop Weather

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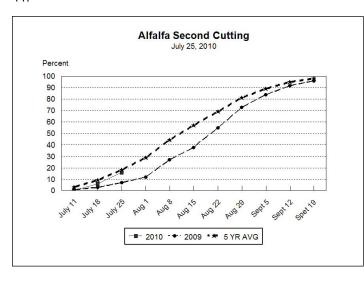
Week of July 19 - 25, 2010

AGRICULTURAL SUMMARY: Haying continues across much of the state.

Across much of Wyoming, the more recent hot days continue to help crop growth after a long, cool spring. Hay harvest continues in counties such as Uinta, which reported that most producers there will have normal to above normal hay yields. The heat of the summer also brings grasshoppers and fires. Big Horn County reported a grasshopper infestation in the Shell Valley but felt that recent spraying has minimized the issue. Converse County, on the other hand, reported that their grasshopper infestation is growing rapidly and Lincoln County reported their first range fire of the season. High temperatures ranged from the low 80s to the high 90s. Low temperatures ranged from the low 30s to the mid 50s.

	This	Last	Last	5-Yr	
Topsoil	Week	Week	Year	Avg	
Very Short	3	2	0	19	
Short	27	18	20	40	
Adequate	67	67	79	41	
Surplus	3	13	1	0	
		Week			
Subsoil		of 7/12			
Very Short	3	3	4	25	
Short	20	10	17	38	
Adequate	77	80	79	37	
Surplus	0	7	0	0	

FIELD CROP REPORT: Seven days were suitable for field work with adequate or better topsoil moisture falling 10 points compared to last week. Subsoil moisture also fell 10 points from the last report but both remain well above their 5-year averages. With the warmer weather, small grains are maturing quickly, equal to or ahead of this time last year. Corn and dry bean progress also continues ahead of this time last year. Hay harvested is ahead of schedule compared both last year and the multi-year average. Conditions for all crops are positive with the percent rated adequate or better totaling above the 5-year average. Crop insect infestation was reported at 18 percent, light, 27 percent moderate and 6 percent severe up some from the 31 percent light and 24 percent moderate reported for the week of July 11.



CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Boot	96	88	94	98
Barley Headed	83	70	81	89
Barley Turning Color	48	32	48	64
Barley Mature	9	2	8	32
Oats Boot	95	86	84	94
Oats Headed	74	56	65	81
Oats Turning Color	27	15	36	50
Oats Mature	7	0	14	26
Spring Wheat Headed	70	40	63	85
Spring Wheat Turn Color	11	3	36	54
Spring Wheat Mature	1	1	7	21
Winter Wheat Turn Color	93	76	92	97
Winter Wheat Mature	72	39	78	88
Winter Wheat Harvested	35	1	34	61
Dry Beans in Bloom	49	29	47	59
Dry Beans Setting Pods	23	13	12	25
Corn Tasseled	45	16	50	41
Corn Silked	4	1	3	8
Corn Avg Height	57	41	N/A	N/A
Alfalfa 1st Cutting	96	89	86	94
Alfalfa 2nd Cutting	16	6	7	18
Other Hay Harvested	62	50	51	54
Chan Camping Tan				

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	21	77	2
Oats	0	0	22	69	9
Spring Wheat	0	0	22	46	32
Winter Wheat	0	0	8	89	3
Corn	0	0	18	82	0
Sugarbeets	0	0	8	92	0
Dry Beans	0	0	16	84	0
Alfalfa Hay	0	1	19	66	14
Other Hay	0	1	12	81	6

LIVESTOCK, PASTURE AND RANGE REPORT: The percent of range and pasture rated adequate or better held steady with last week and well above the multi-year average. Stock water supplies also remain above average with 92 percent rated adequate or better.

RANGE AND PASTURE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	0	0	0	9
Poor	1	1	2	15
Fair	11	11	22	29
Good	71	70	65	40
Excellent	17	18	11	7

STOCK WATER SUPPLY

	This	Week	Last	5-Yr
	Week	of 7/12	Year	Avg
Very Short	1	0	0	11
Short	7	2	5	23
Adequate	91	90	94	65
Surplus	1	8	1	1

WEATHER SUMMARY: Temperatures during the week averaged at or above normal at 16 of the 33 reporting stations. Average air temperature for the week ranged from 5 degrees below normal at Big Horn to 8 degrees above normal at Evanston. The high temperature for the state was 99 degrees at Torrington. The low was 33 degrees at Big Piney. Only 6 reporting stations received above normal precipitation for the week with Newcastle being the wet spot in the state receiving 1.00 inch. Twenty two of the stations remain above normal averages for cumulative precipitation since January 1. Chugwater remains the farthest ahead with 6.31 inches above normal and Cody remains the most behind at 4.50 inches below normal.

Weather Data for the Week Ending Sunday, June 25, 2010 $^{1/}$

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	91	50	68	-3	0.00	0.28	-0.28	2.44	-4.50
Dubois	83	39	60	-3	0.53	0.21	0.32	9.47	3.68
Greybull	94	54	72	-1	0.00	0.12	-0.12	5.92	1.00
Jeffrey City	88	49	68	2	0.93	0.21	0.72	10.22	3.05
Lake Yellowstone	83	42	61	-3	0.15	0.35	-0.20	7.99	-0.93
Lander	92	50	72	1	0.11	0.18	-0.07	12.54	3.92
Powell	90	46	67	-3	0.08	0.21	-0.13	2.87	-1.84
Riverton	93	50	71	3	0.01	0.15	-0.14	8.34	3.24
Worland	94	50	71	-4	0.00	0.14	-0.14	5.18	0.10
District 2									
Big Horn	89	49	66	-5	0.02	0.21	-0.19	12.55	3.06
Buffalo-Johnson	87	51	67	-4	0.10	0.29	-0.19	9.98	0.98
Gillette	92	46	69	-3	0.16	0.28	-0.12	9.48	-1.25
Mid-West	92	45	70	-3	0.00	0.28	-0.28	8.87	-0.59
Newcastle	94	48	69	-5	1.00	0.47	0.53	8.27	-1.83
Sheridan	90	46	67	-5	0.01	0.21	-0.20	11.39	1.84
Sundance	90	48	68	-3	0.21	0.42	-0.21	14.52	2.29
District 3									
Big Piney	86	33	62	2	0.31	0.21	0.10	2.98	-1.33
Evanston	87	52	70	8	0.01	0.21	-0.20	6.46	-0.04
Jackson Hole	82	37	59	-3	0.14	0.28	-0.14	9.96	-2.53
Thayne	84	35	61	-3	0.15	0.30	-0.15	10.85	0.20
District 4									
Casper	96	45	71	0	0.20	0.28	-0.08	9.28	0.76
Laramie	89	48	67	3	0.07	0.35	-0.28	6.06	-0.89
Rawlins	91	47	70	2	0.01	0.21	-0.20	6.25	0.31
Rock Springs	91	50	71	4	0.15	0.21	-0.06	4.89	-0.83
Shirley Basin	84	39	62	3	0.37	0.35	0.02	7.53	1.05
District 5									
Buford	88	47	66	7	0.77	0.49	0.28	13.87	4.54
Cheyenne	91	50	70	2	0.04	0.49	-0.45	12.21	2.28
Chugwater	95	50	72	5	0.17	0.42	-0.25	16.60	6.31
Douglas	95	47	72	2	0.24	0.35	-0.11	9.84	1.42
Lance Creek	96	48	73	0	0.33	0.35	-0.02	14.67	5.81
Old Fort Laramie	95	49	71	-3	0.00	0.35	-0.35	14.35	5.31
Torrington	99	54	75	2	0.00	0.39	-0.39	11.82	2.62
Wheatland	93	50	72	-1	0.22	0.40	-0.18	12.01	3.46

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955